

345  
112

PRINT OF DRAWINGS  
AS ORIGINALLY FILED

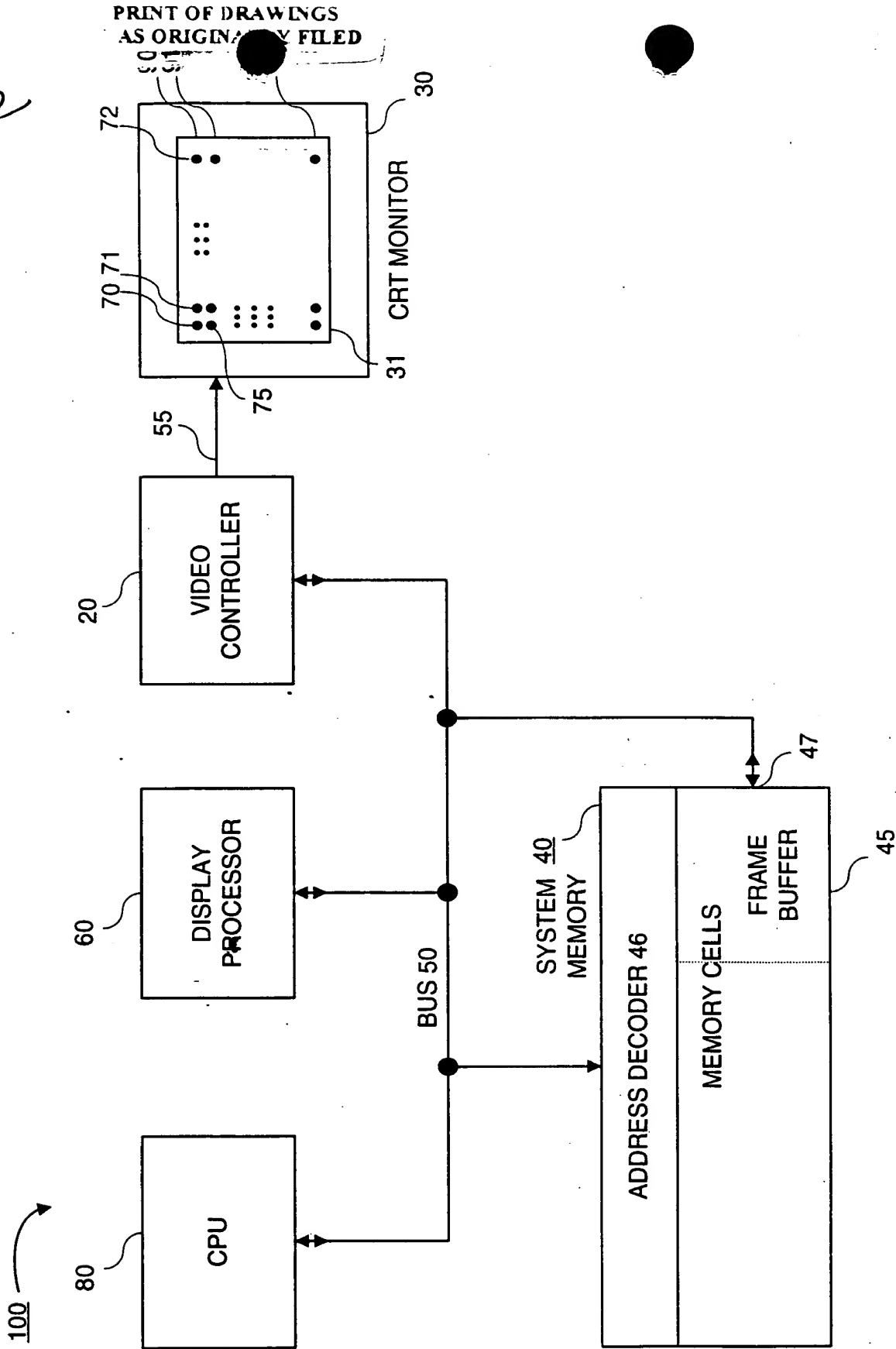


FIGURE 1  
(PRIOR ART)

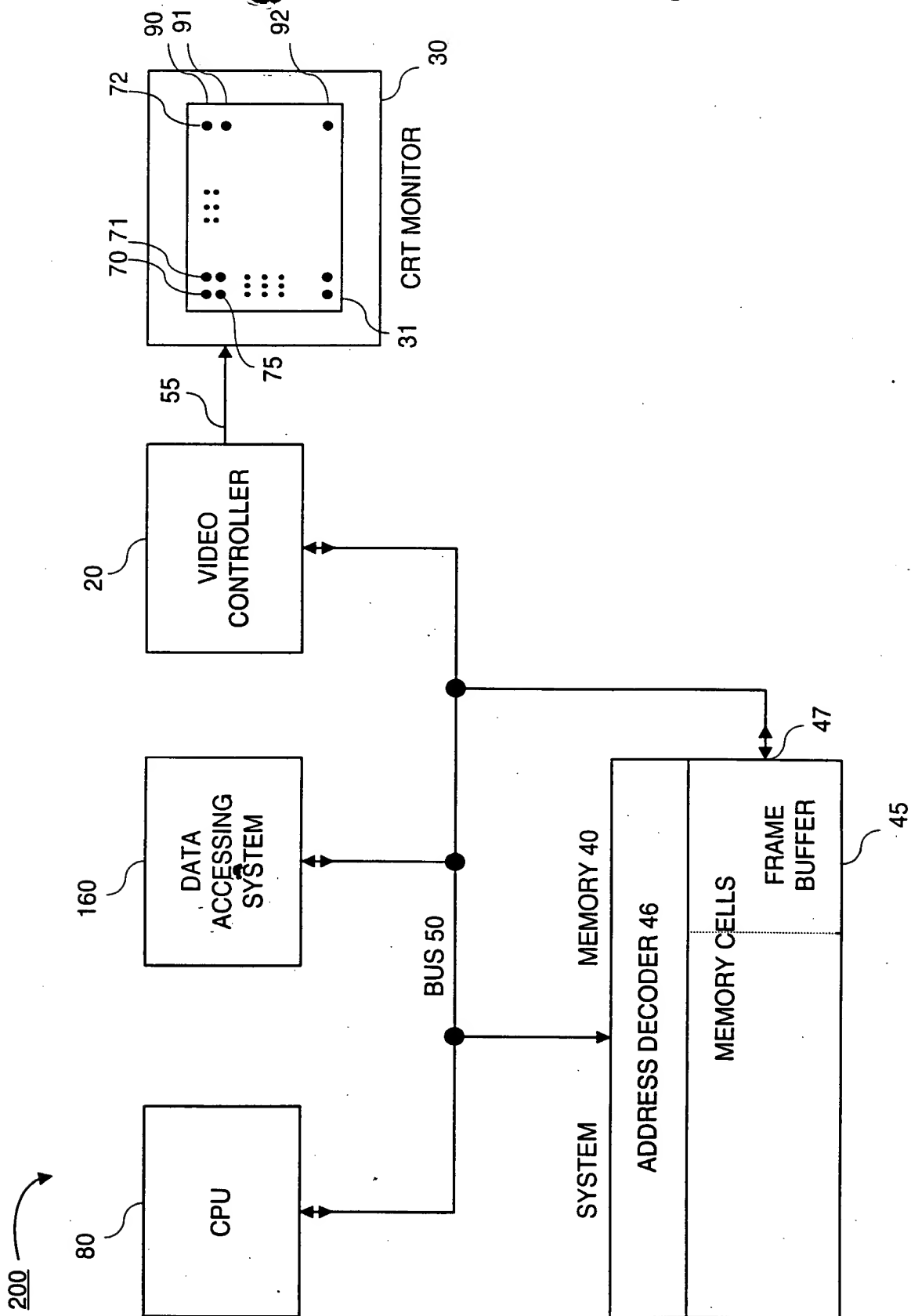
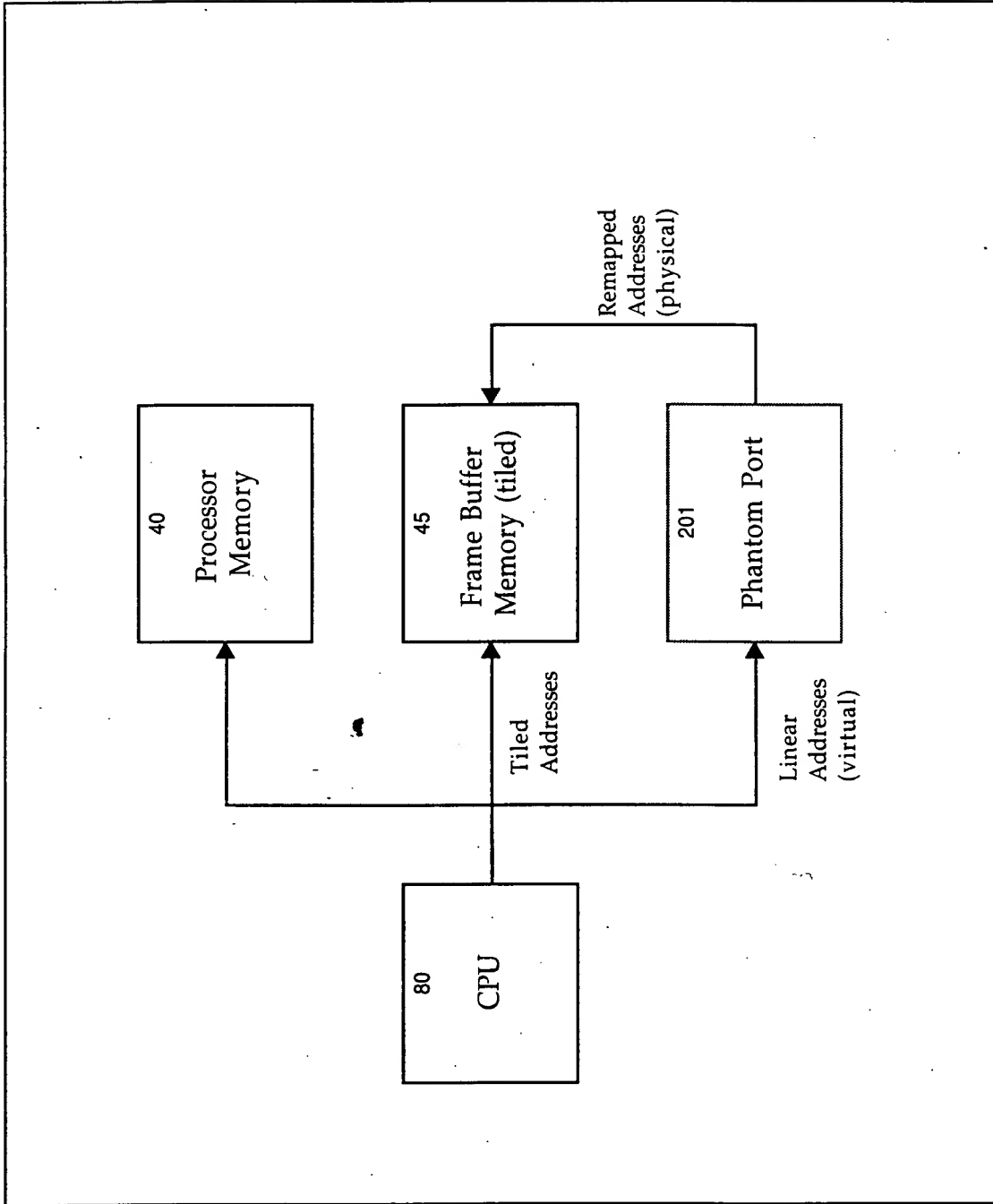


FIGURE 2

262290" E/548880



200

FIGURE 2A

$X = \text{Linear Address} \% \text{Scan Length}$

$Y = \text{Linear Address} / \text{Scan Length}$

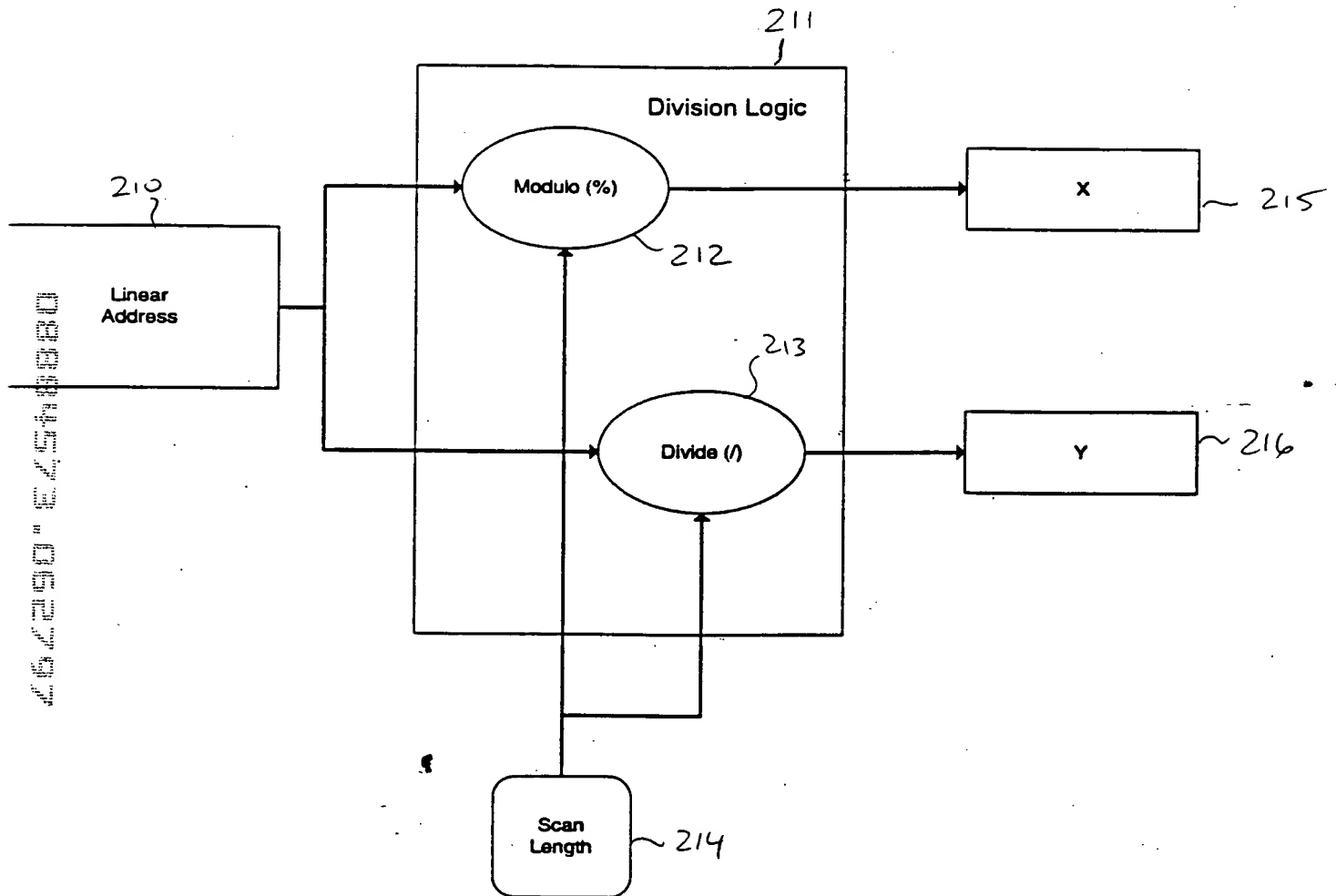


FIGURE 2B

$$(X + (Y \times \text{Scan Length})) = \text{Linear Address}$$

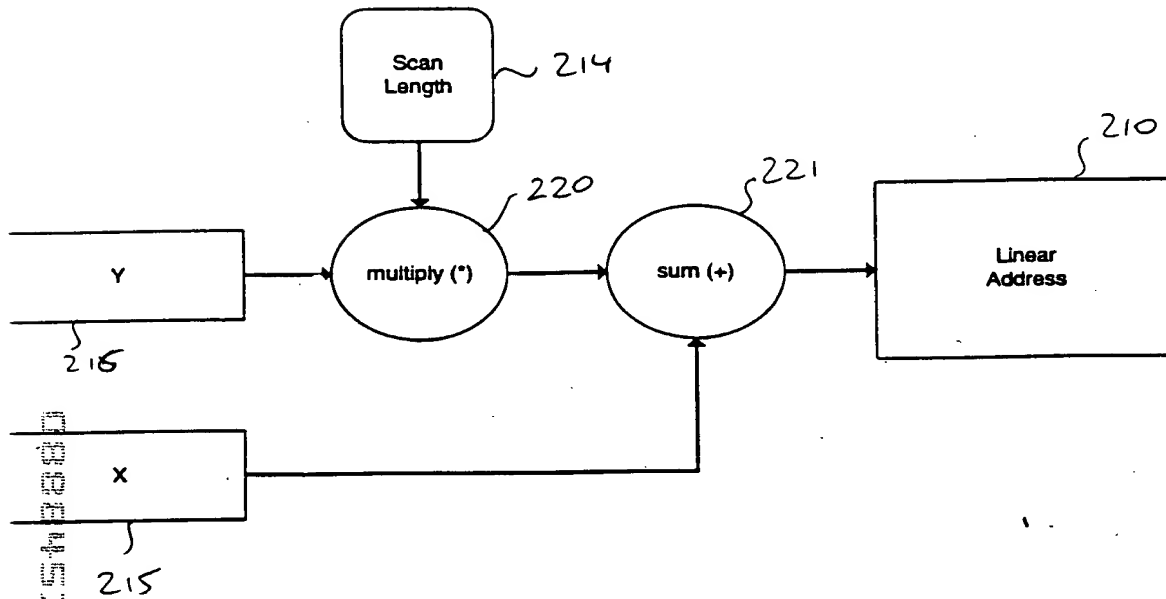


FIGURE 2C

# to Tiled Address

Bit Shuffle X and Y to get X' and Y',  
 $(X' + (Y' \times \text{Scan Length})) = \text{Tiled Address}$

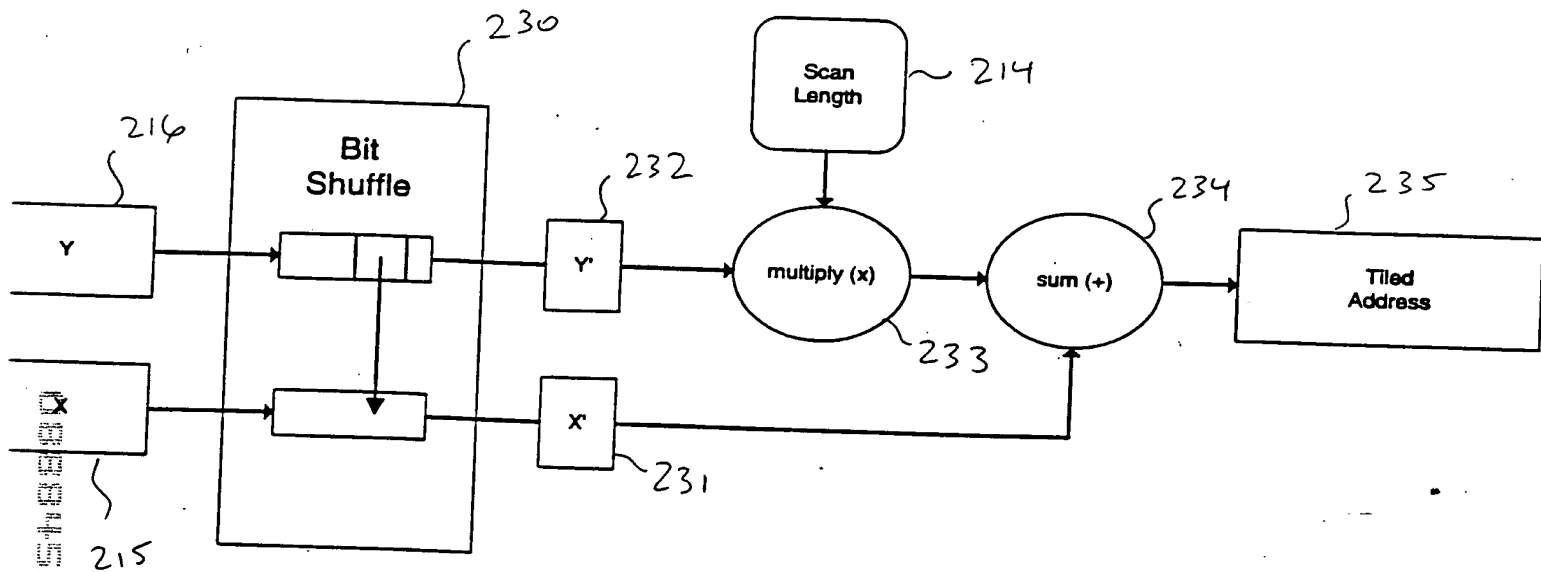


FIGURE 2D

160a

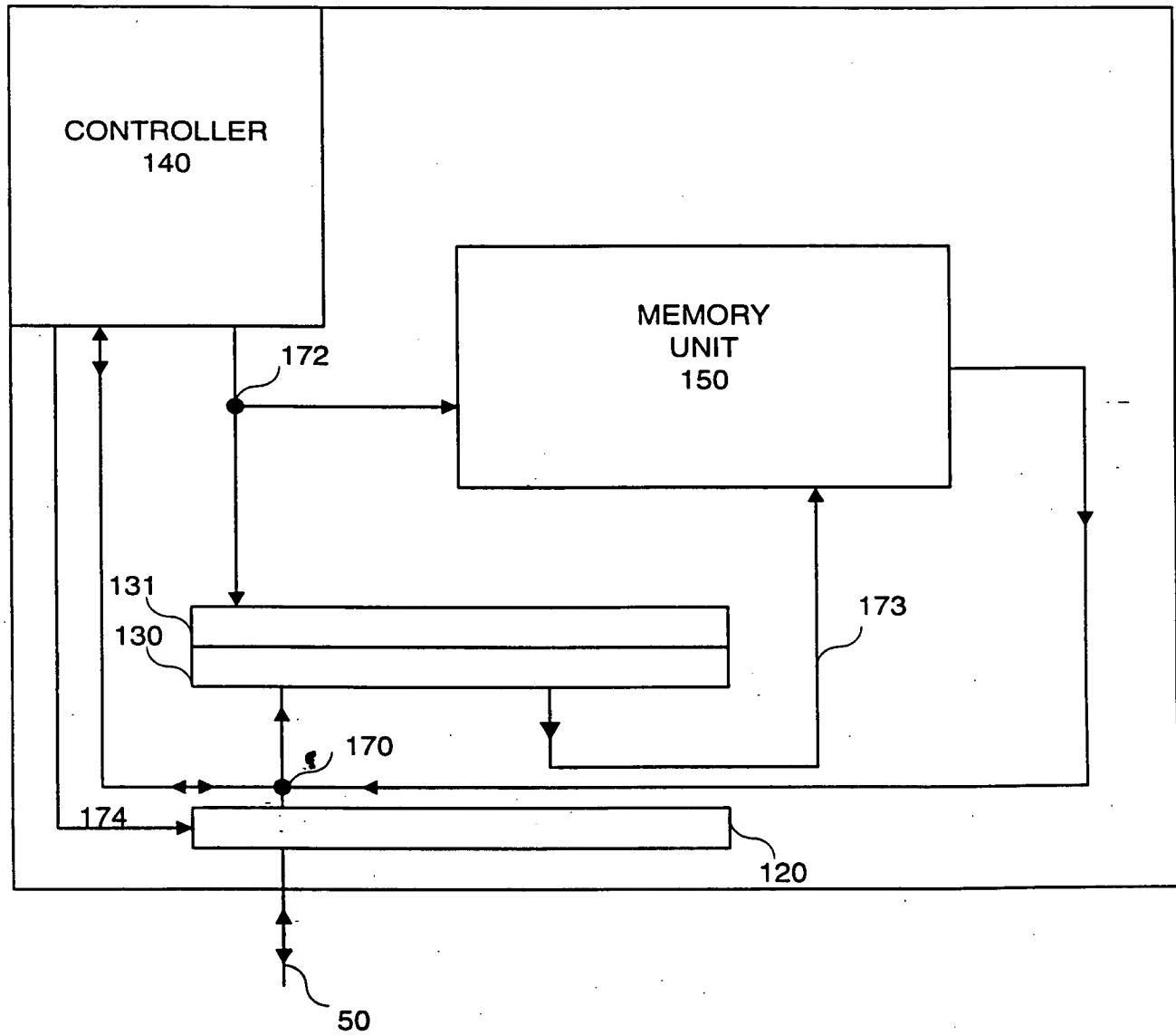


FIGURE 3

160b

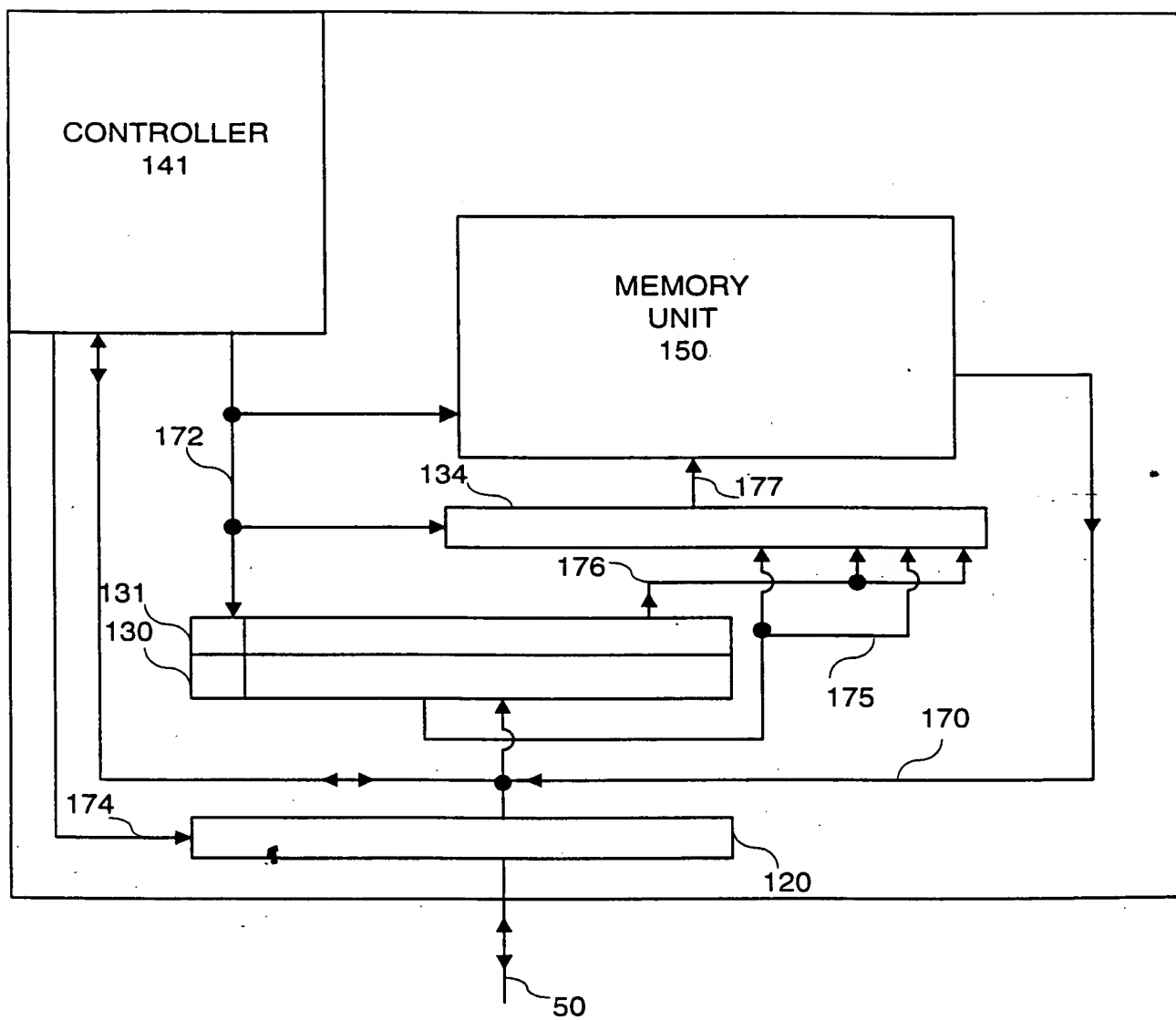


FIGURE 4



360 ~

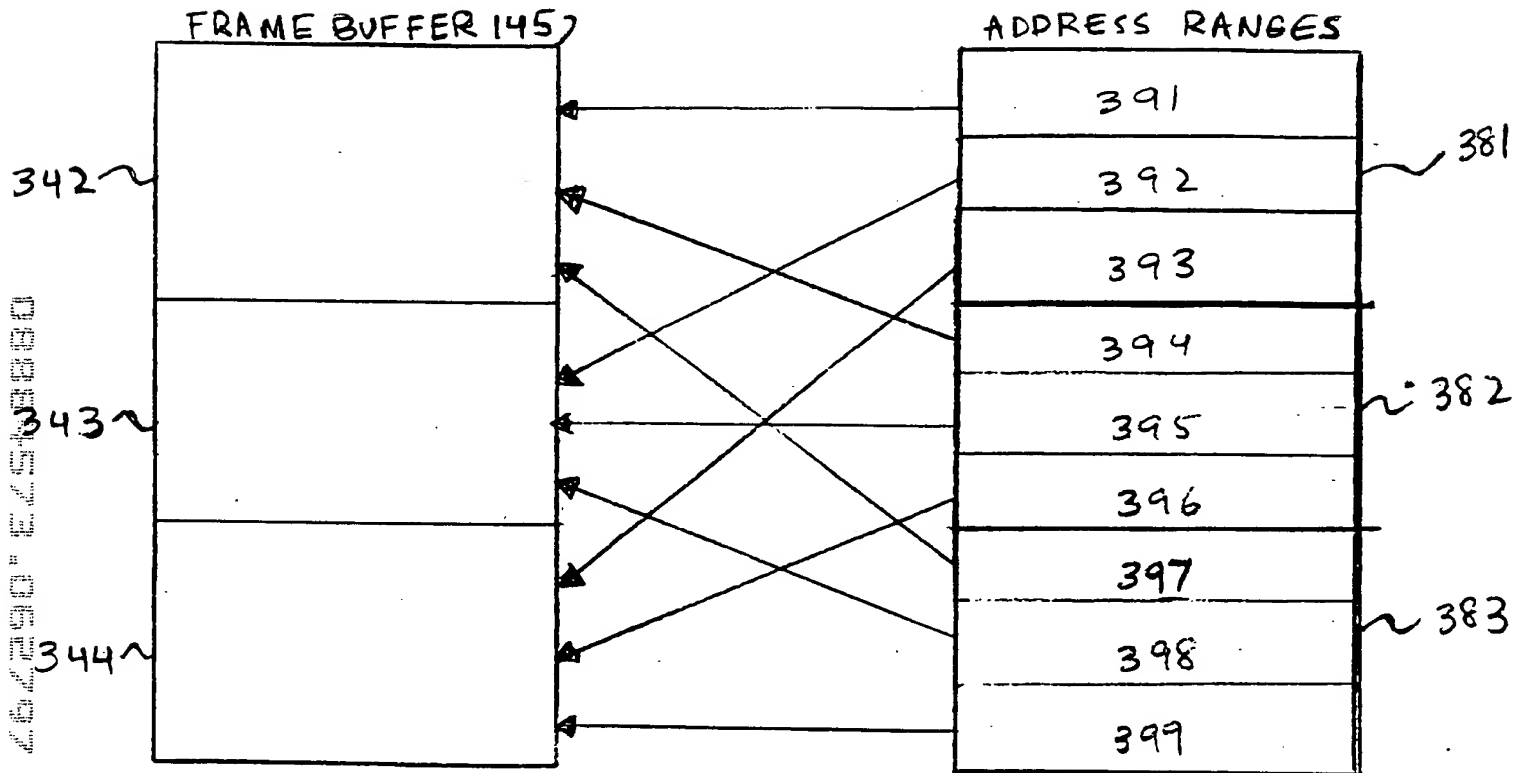
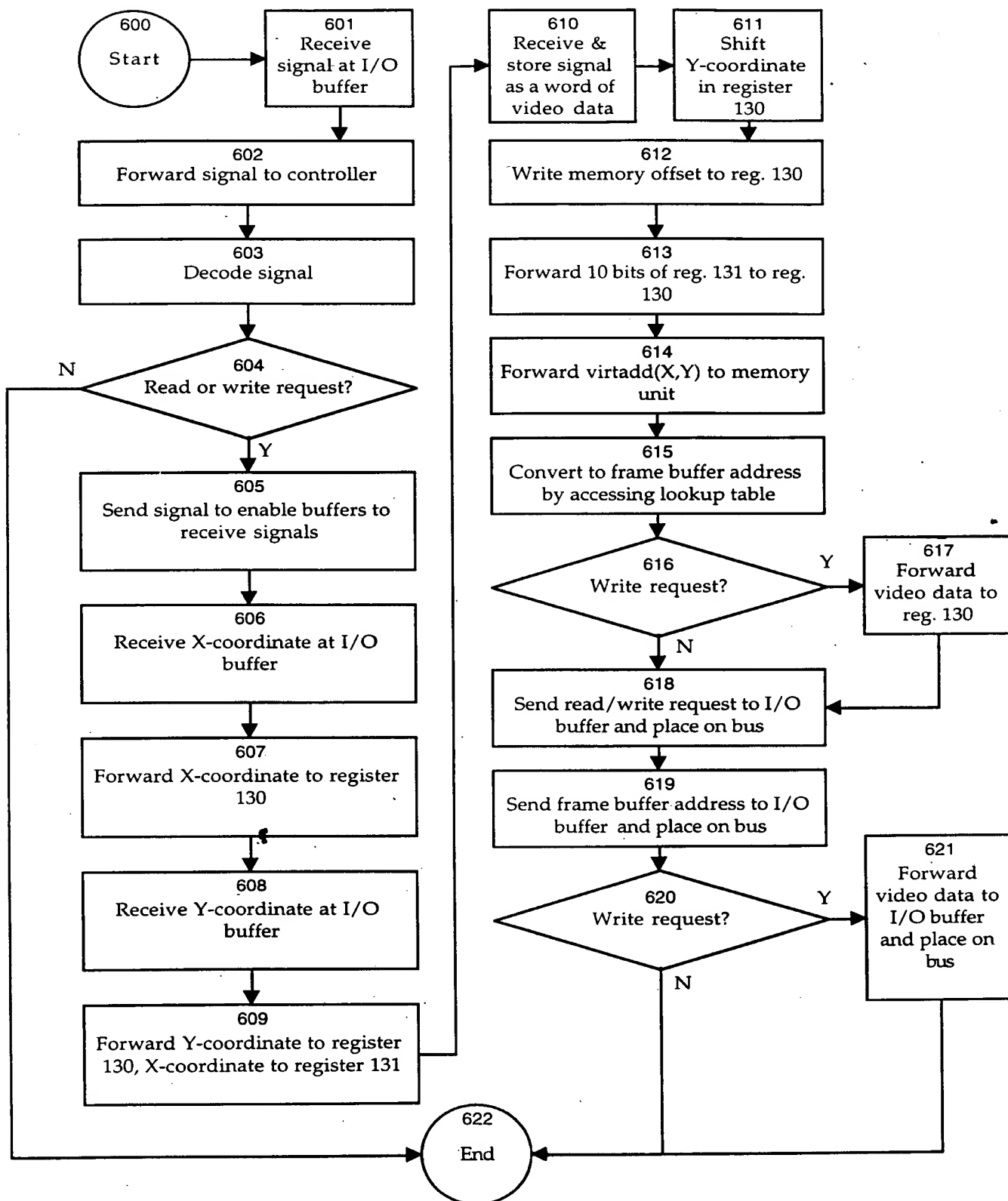
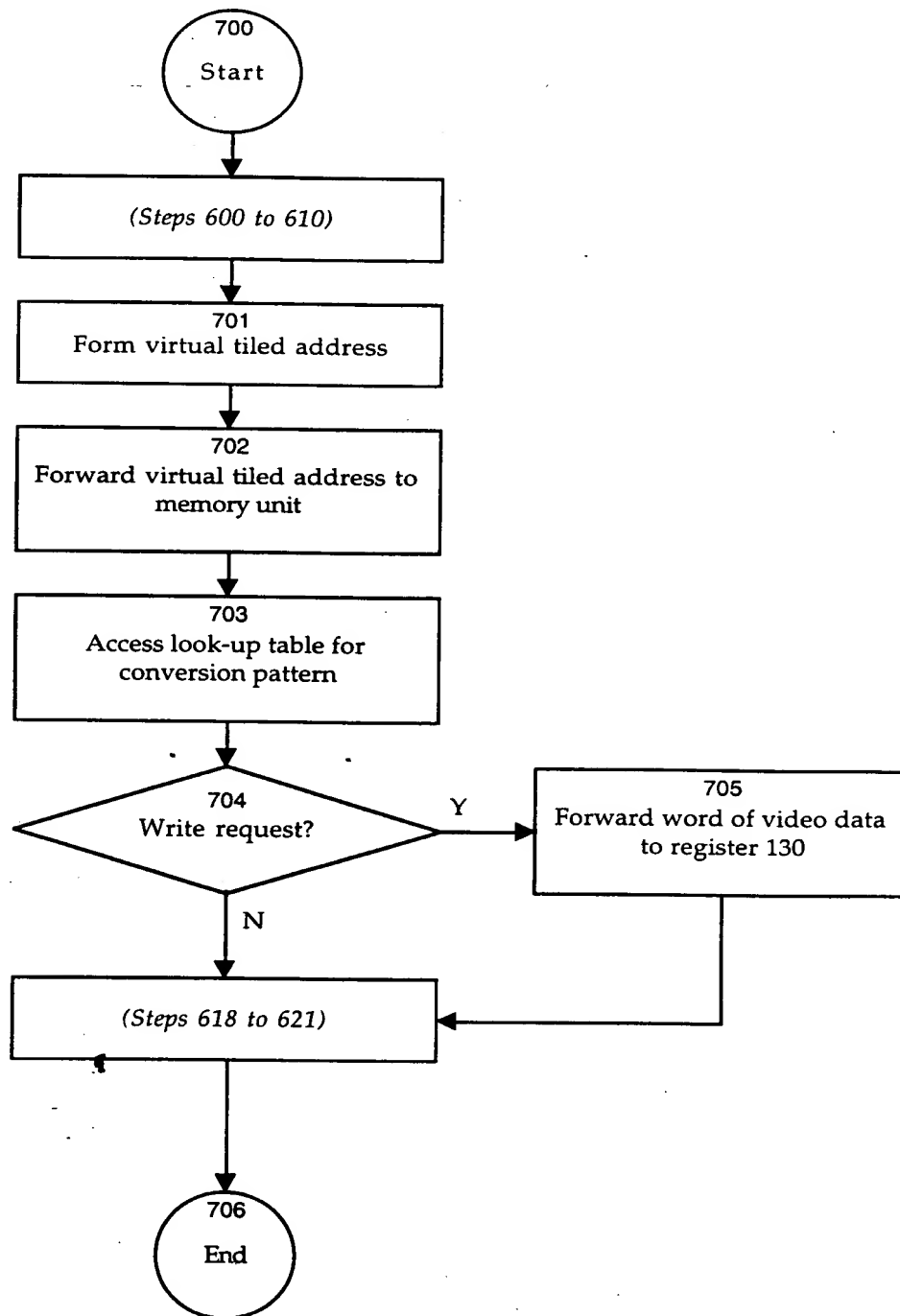


FIGURE 5



**FIGURE 6**



**FIGURE 7**